

Supplemental Drinking Water State Revolving Fund (DWSRF) Capitalization Grant Quarterly Report

Grant Number: FS00E02091-0	Year: 2018
Quarter: 1	Dates Covered: 10/1/2017 - 12/31/2017

I. Service Line Replacement

A. Milestone Dates

Milestone	Anticipated Date	Completion Date
Development of environmental assessment (EA) with 30-day public comment period by MDEQ		March 8, 2017, EA May 8, 2017, EA Supplement
Completion of application for funding by Flint – Part 1		February 22, 2017
Completion of application for funding by Flint – Part 2		April 17, 2017
Completion of application for funding by Flint – Part 3		April 17, 2017
Submittal of bid costs for the project by Flint to MDEQ		April 17, 2017
Signed financial agreement between Flint and MDEQ		May 17, 2017
	Start Date	Schedule for Completion
Project No. 7421-01 – Service Line Replacement	May 1, 2017	To be determined; restoration work is weather dependent

B. Number of Service Lines Replaced and Amount of Funds Disbursed to Flint

Year	Quarter	Number of Lines Replaced	Amount of Funds Disbursed
2017	Q3	480	\$0
2017	Q4	1,156	\$7,500,318
2018	Q1	1,828	\$9,859,904
2018	Q2		
2018	Q3		
2018	Q4		
Total		3,464	\$17,360,222

C. Narrative Summary of Project Activities, including issues encountered (if any) involving public concerns.

3,464 lead service lines have been replaced with WIIN funding without incident. Replacement of the service line includes full replacement and any portion of the

service line made of lead or galvanized steel. In addition, 613 excavations revealed copper to copper lines on both sides of the curb box so no replacement was necessary. The amount of funds disbursed covers two disbursement requests for the period October 1, 2017, to December 31, 2017. The amounts reported above only cover WIIN related expenses (lead service line replacements and legal expenses). NOTE: The amount reported for Q3 and Q4 in 2017 have been revised from 476 to 480 and 1,144 to 1156, respectively, to accurately reflect the city addresses where lead service line replacements were completed with WIIN funding.

II. Distribution System/Transmission Main Improvements

A. Milestone Dates

Milestone	Anticipated Date	Completion Date
Submittal of plans and specifications by Flint to MDEQ		
Approval of plans and specifications by MDEQ		
Development of environmental assessment with 30-day public comment period by MDEQ		
Completion of application for funding by Flint – Part 1		
Completion of application for funding by Flint – Part 2		
Completion of application for funding by Flint – Part 3		
Submittal of bid costs for the project by Flint to MDEQ		
Signed financial agreement between Flint and MDEQ		
	Start Date	Schedule for Completion
Project No. 7423-01 – Dist. System/Trans. Main Imp.		

B. Construction Schedule Snapshot

Project Name	Anticipated Start Date	Schedule for Completion
Atherton Road		
Dupont Street		
Saginaw Street		

C. Amount of Funds Disbursed to Flint

Year	Quarter	Amount of Funds Disbursed
2017	Q3	\$0
2017	Q4	\$0
2018	Q1	\$0
2018	Q2	
2018	Q3	
2018	Q4	
Total		\$0

D. Narrative Summary of Project Activities, including the street location and issues encountered (if any) involving public concerns

The distribution system/transmission main improvement project is still in the early planning stages for the city. A schedule is expected to be submitted to the MDEQ now that the city has hired a project manager.

III. Set Asides

A. Amount of WIIN Funds Disbursed to Flint

Year	Quarter	Amount of Funds Disbursed
2017	Q3	\$0
2017	Q4	\$192,972.74
2018	Q1	\$0
2018	Q2	
2018	Q3	
2018	Q4	
Total		\$192,972.74

B. Status of Asset Management

The final asset management plan has been completed and sent to MDEQ on December 19, 2017. A copy was provided to EPA, Region 5.

C. Status of Corrosion Control Plans (including water source subject to study, start dates, and schedules for completion)

Coupon studies have been completed with copies of the results sent to MDEQ and EPA. The results of the coupon studies will now be used to help design the more extensive pipe-loop studies that will start in January 2018.